

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 1721-46

C# M#

ZOOROB et al.

Group Art Unit: 1656

Serial No. 10/043,160

Examiner:

Filed: January 14, 2002

Date: June 12, 2002

Title: REAGENTS AND METHODS FOR DETECTING GENES RELATED TO MAJOR HISTOCOMPATIBILITY COMPLEX OF DOMESTIC FOWL, SUCH AS CHICKEN

Assistant Commissioner for Patents  
Washington, DC 20231

RECEIVED

MAR 09 2004

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

**Fees are attached as calculated below:**

Total effective claims after amendment 9 minus highest number  
previously paid for 9 (at least 20) = 0 x \$ 18.00 \$ 0.00

Independent claims after amendment 1 minus highest number  
previously paid for 3 (at least 3) = 0 x \$ 84.00 \$ 0.00

If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper) \$ 0.00

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months) \$ 400.00

Terminal disclaimer enclosed, add \$ 110.00 \$ 0.00

☐ First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00) \$ 0.00

☐ Please enter the previously unentered, filed

☐ Submission attached

**Subtotal \$ 400.00**

If "small entity," then enter half (1/2) of subtotal and subtract -\$ 0.00

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee (\$180.00) \$ 0.00

Assignment Recording Fee (\$40.00) \$ 0.00

Other: Two-month extension fee; new page 3 to replace page 3 in the originally filed application; marked-up  
copy of page 3 originally filed; Notice to File Corrected Application Papers and 110 sheets of figures to  
replace the originally filed figures. 0.00

**TOTAL FEE ENCLOSED \$ 400.00**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
BJS:plb

NIXON & VANDERHYE P.C.  
By Atty: B. J. Sadoff, Reg. No. 36,663

Signature: 

9200/1656



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Initial Patent Application of

ZOOROB et al.

Atty. Ref.: 1721-46

Serial No. 10/043,160

Group: 1656

Filed: January 14, 2002

Examiner:

For: REAGENTS AND METHODS FOR DETECTING GENES RELATED TO MAJOR HISTOCOMPATIBILITY COMPLEX OF DOMESTIC FOWL, SUCH AS CHICKEN

\* \* \* \* \*

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MAR 09 2004

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

March 5, 2004  
**Office of Initial Patent  
Examination Division**

Sir:

**REQUEST**

The Office is requested to withdraw the Notice of Abandonment dated February 18, 2004 (copy attached) as the required Response to the Notice to File Corrected Application Papers dated February 12, 2002 was filed June 12, 2002. Attached is a further copy of the Response filed June 12, 2002, with all of the attachments thereto, as well as the undersigned's postcard receipt indicating the same was received by OIPE June 12, 2002. A copy of the Notice of Abandonment dated February 18, 2004, is attached.


The Office is requested to confirm in writing to the undersigned that the application is pending and forward an Action on the merits without further delay.

The Office is requested to contact the undersigned if anything further is required in response to the attached Notice of Abandonment.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_

  
B. J. Sadoff  
Reg. No. 36,663

BJS:pp  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

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C#/MI#: 1721-46

Ally: B. J. Sadoff

Date: Jun. 12, 02

Serial No.: 10/043,160

Inventor/s: ZOOROB et al.

Title: REAGENTS AND METHODS FOR DETECTING

GENES RELATED TO MAJOR

HISTOCOMPATIBILITY COMPLEX OF DOMESTIC

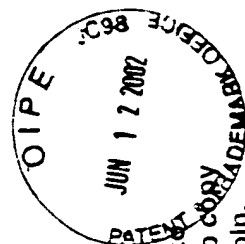
FOWL, SUCH AS CHICKEN

**XX Amendment**

**\$400.00 Fee (Check) - Non Pre-Bill**

**\$400.00 Total Fee Enclosed**

Other: Two-month extension fee; new pg. 3 to replace pg. 3 in the originally filed appin; marked-up copy of pg. 3 originally filed; Notice to File Corrected Appin. Papers and 110 sheets of figures to replace the originally filed figures.



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MAR 09 2004

Page 1 of 1

1721-46

BSS



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/043,160	01/14/2002	Rima Zoorob	1721-46

NIXON & VANDERHYE P.C.  
8th floor  
1100 North Glebe Road  
Arlington, VA 22201-4714



CONFIRMATION NO. 5277

ABANDONMENT/TERMINATION  
LETTER



\*OC000000011915822\*

Date Mailed: 02/18/2004

**NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)**

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 02/12/2002.

- No reply was received.

A petition to the Commissioner under 37 CFR 1.137 may be filed requesting that the application be revived.

Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of **UNAVOIDABLE DELAY** must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(l); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of **UNINTENTIONAL DELAY** must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the above-identified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37 CFR 1.137(d).

Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (703) 305-9282. Petitions should be mailed to: Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
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APPLICATION NUMBER	FILING OR 371(C) DATE	FIRST NAMED APPLICANT	ATTY. DOCKET NO./TITLE
10/043,160	01/14/2002	Rima Zoorob	1721-46

NIXON & VANDERHYE P.C.  
 8th floor  
 1100 North Glebe Road  
 Arlington, VA 22201-4714



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*A copy of this notice **MUST** be returned with the reply.*

*M. Young*  
 Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART I - ATTORNEY/APPLICANT COPY



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/043,160	01/14/2002	Rima Zoorob	1721-46

NIXON & VANDERHYE P.C.  
8th floor  
1100 North Glebe Road  
Arlington, VA 22201-4714



CONFIRMATION NO. 5277

## FORMALITIES LETTER



\*OC00000007459490\*

Date Mailed: 02/12/2002

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given **TWO MONTHS** from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e));

*A copy of this notice MUST be returned with the reply.*

*nu*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE